

DECLARATION, POWER OF ATTORNEY, AND PETITION

We, Michael A. Walker and Karl M. Robinson, declare: that we are citizens of United States of America; that our residences and post office addresses are P.O. Box 45144, Boise, Idaho 83711, and 120 East Mallard Dr. #111, Boise, Idaho 83706, respectively; that we verily believe we are the original, first, and joint inventors of the subject matter of the invention or discovery entitled SELF-ALIGNED RECESSED CONTAINER CELL CAPACITOR AND METHOD OF MAKING for which a patent is sought and which is described and claimed in the specification attached hereto; that we have reviewed and understand the contents of the above-identified specification, including the claims referred to, and that we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

We hereby appoint as our attorneys and/or patent agents: H. ROSS WORKMAN, Registration No. 25,230; RICK D. NYDEGGER, Registration No. 28,651; DAVID O. SEELEY, Registration No. 30,148; JONATHAN W. RICHARDS, Registration No. 29,843; JOHN C. STRINGHAM, Registration No. P-40,831; MICHAEL F. KRIEGER, Registration No. 35,232;

BRADLEY K. DeSANDRO, Registration No. 34,521; JOHN M. GUYNN, Registration No. 36,153; GREGORY M. TAYLOR, Registration No. 34,263; DANA L. TANGREN, Registration No. 37,246; ERIC L. MASCHOFF, Registration No. 36,596; KEVIN B. LAURENCE, Registration No. 38,219; SUSAN K. MORRIS, Registration No. 39,780, JEFFREY L. RANCK, Registration No. 38,590; C. J. VEVERKA, Registration No. P-40,858; JONATHAN D. WOOD, Registration No. 39,076; ROBYN L. PHILLIPS, Registration No. 39,330; DAVID B. DELLENBACH, Registration No. 39,166; TIMOTHY M. FARRELL, Registration No. 37,321; LENA I. VINITSKAYA, Registration No. 39,448; JOHN N. GREAVES, Registration No. 40,362; KEVIN K. JOHANSON, Registration No. 38,506; MICHAEL L. LYNCH, Registration No. 30,871; and LIA P. DENNISON, Registration No. 34,095, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All correspondence and telephonic communications should be directed to:

BRADLEY K. DeSANDRO  
WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed at Boise, ID, this 26<sup>th</sup> day of Sept, 1997.


Inventor:



Michael A. Walker  
P.O. Box 45144  
Boise, Idaho 83711

Signed at Boise, ID, this 26<sup>th</sup> day of September, 1997.

Inventor:



Karl M. Robinson  
~~120 East Mallard Dr. #111~~ HC 33 Box 1232  
Boise, Idaho 83706

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
Walker, et al. )  
Serial No.: Not Yet Assigned )  
Filed: Herewith )  
For: METHOD OF MAKING A SELF-ALIGNED )  
RECESSED CONTAINER CELL CAPACITOR )

ASSOCIATE POWER OF ATTORNEY

The Honorable Commissioner of Patents  
and Trademarks  
Washington, D. C. 20231

Sir:

Please recognize CHARLES L. ROBERTS, Reg. No. 32,434; DAVID L. GRIFFIN, Registration No. P-44,136; R. BURNS ISRAELSEN, Registration No. 42,685; DAVID R. TODD, Registration No. 41,348; JESÚS JUANÓS i TIMONEDA, Registration NO. 43,332; STEPHEN D. PRODNUK, Registration No. 43,020, and R. PARRISH FREEMAN, Registration No. 42,556 as associate attorneys for me in the above-entitled application. Please address all future written and telephonic communications to:

BRADLEY K. DeSANDRO  
WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

Dated this 12 day of February, 1999.

Respectfully submitted,



BRADLEY K. DeSANDRO  
Attorney for Applicant  
Registration No. 34,521

WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111  
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Rev. 10/95

WHEN RECORDED RETURN TO:

PATENT APPLICATION

Docket No: 11675.101

Workman, Nydegger & Seeley  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

## ASSIGNMENT

We, Michael A. Walker, and Karl M. Robinson, of P.O. Box 45144, Boise, Idaho 83711, and 120 East Mailard Dr. #111, Boise, Idaho 83706, respectively, have invented a method and apparatus entitled SELF-ALIGNED RECESSED CONTAINER CELL CAPACITOR AND METHOD OF MAKING hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 11675.101 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. \_\_\_\_\_ on \_\_\_\_\_. (We hereby authorize the attorneys of Workman, Nydegger & Seeley to insert said serial number and filing date when known.)

The Assignee, Micron Technology, Inc., a corporation of the State of Delaware, having a principal place of business at 8000 South Federal Way, Boise, Idaho 83707-0006, desires to secure the entire right, title and interest in said invention.

For good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent

or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.


We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

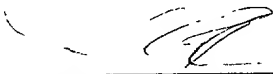
Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Dated this 26<sup>th</sup> day of April, 1997.

  
Michael A. Walker

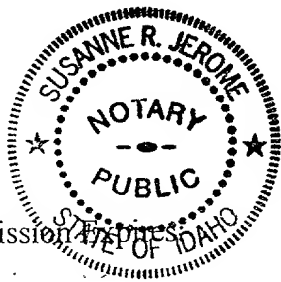
  
Karl M. Robinson

STATE OF IDAHO )

: SS.

COUNTY OF Adair)

On April 24, 1997, before me personally appeared Michael A. Walker, and Karl M. Robinson, known to me to be the persons described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that they have read the same and know the contents thereof and that they executed the same as their free act and deed and for the purposes set forth therein.



My Commission Expires \_\_\_\_\_

  
NOTARY PUBLIC

Residing at 11761 N. 2nd St.